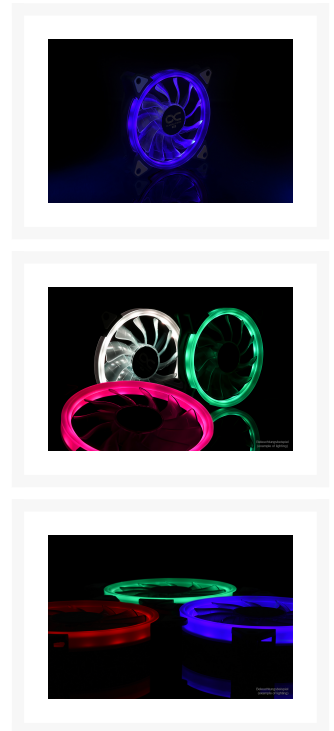




Alphacool Eiszyklon Aurora RGB LT - 1300rpm (120x120x25mm)

\$11.99

Product Images





Anwendungsbeispiel
(example of application)



Anwendungsbeispiel
(example of application)



Short Description

The 120mm Alphacool Eiszyklon RGB LT fan is the ideal combination of silence and fan performance. Due to its high air flow rate and enormous static pressure, the RGB LT Eiszyklon fan is suitable for use on radiators, CPU air coolers and as a case fan. With a maximum fan speed of 1300 rpm and a high control range, the Eiszyklon RGB fan is also suitable for silent systems.

To emphasize this silent effect, the fans are curved in the so-called wave form and have fine air conduction grooves. This reduces turbulence and self-resonance and focuses the air flow.

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Instead of just 4 LEDs in the corners of the fan frame, as is the case with many fans, Alphacool uses 15 RGB LEDs. The entire fan frame serves as a diffuser that distributes the light evenly over the entire frame. The light is scattered inwards onto the fan blades, forwards away from the fan and to the side. This creates a far more defused looking ring around the fan compared to the 120mm Alphacool Eiszyklon RGB, which has more of a laser beam effect.

The Alphacool Eismatrix Controller can be used to create many dynamic effects. Static, Breathing, Fading, Marquee, Covering Marquee, Alternating, Spectrum Wave, Pulse and many more effects are possible using this combination. The RGB LEDs can also be dimmed via the controller.

The Eiszyklon fan is connected via a 3-pin fan connector and additionally a 4-pin molex connector. The Eismatrix Controller is required to control the RGB lighting. Alternatively, you can also use other RGB LED controllers with an appropriate adapter.

Specifications

Manufacturer:	Alphacool
Power connector:	4Pin Molex, 3Pin Molex
Volume:	31,0 dB(A)
LED:	RGB
Air flow:	98,54 m ³ /h

Start voltage:	6,0 V
Rotor color:	transparent
Fan bundle:	9x, 4x, 3x
Power input:	2,64 W
Rated speed:	1300 U/min
Size:	120mm
Lifespan (at 25°C):	50.000 h
Volume range:	20 - 29,9 dB(A)
Rated speed range:	1000 - 1450 U/min
RPM signal transmission:	Yes
Air flow range:	50 - 99 m³/h
Voltage rated:	12V DC
Frame Color:	black
Dimensions:	120 x 120 x 25mm
Pressure:	1,73 mm H2O

Technical Details

- Dimensions: 120 x 120 x 25 mm
- Rotational speed: 1300rpm
- LED: 15x RGB
- Anti-vibration corners
- 4Pin RGB connector 60cm
- 3Pin and 4Pin molex power connector 50cm
- Colour: black, diffusor ring + fan blades transparent matt

Scope of Delivery

- 1x Alphacool Eiszyklon Aurora RGB LT - 1300rpm (120x120x25mm)

Additional Information

Brand	Alphacool
SKU	AC-24802
Weight	0.3000
Color	Clear
Fan Dimensions	120mm
Fan Width	25mm
Fan Connection	3-Pin
Fan Voltage	12 VDC
Fan RPM	1450
Fan Noise (dB)	31
LED Color	RGB
Vendor SKU/EAN	4250197248020
Internet Reviews	<p>Review from ThermalBench "The fan itself is built well, and the rubber fan frame is a nice touch...good control, quiet at low speeds and good from an airflow/noise perspective at low-mid speeds also. The color scheme isn't outrageous by any means either, and while it fits the Alphacool black/blue color scheme very well it also works with most builds if you don't mind a touch of blue." Click to read more</p>

